

## WHAT IS CLAIMED IS:

1. A method for producing a weather strip which includes an extruded straight part and a molded part provided at an end of the extruded straight part,  
5 comprising the steps of:

providing protrusions in a mold so as to protrude into a mold cavity from positions adapted to mold a bottom part of the weather strip;

injecting a molding material from an upper face of said mold into said mold cavity from positions adapted to mold a side part of the weather strip with a  
10 plurality of first sprue gates provided on an upper side of said mold,

injecting a molding material from an upper face of said mold into said mold cavity from positions adapted to mold the bottom part and another side part of the weather strip through said protrusions provided in said mold with a plurality of second sprue gates provided on an upper side of said mold; and

15 opening said mold such that the molding material is cut at joints between said second sprue gates and said mold cavity.

2. A method for producing a door glass run which includes extruded straight parts, each having a generally U-shaped cross-section, and a molded part  
20 molded for connecting ends of said extruded straight parts to each other, comprising the steps of:

providing protrusions in a mold so as to protrude into a mold cavity from positions adapted to mold a bottom wall of the door glass run;

injecting a molding material from an upper face of said mold into said mold  
25 cavity from positions adapted to mold a side wall of the door glass run with a plurality of first sprue gates provided on an upper side of said mold,

injecting a molding material from an upper face of said mold into said mold cavity from positions adapted to mold the bottom wall and another side wall of the door glass run through said protrusions provided in said mold with a plurality of second sprue gates provided on an upper side of said mold; and

5 opening said mold such that the molding material is cut at joints between said second sprue gates and said mold cavity.

3. A method for producing a weather strip as claimed in claim 1, wherein the molding material is injected with said second sprue gates directly.

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4. A method for producing a weather strip as claimed in claim 1, wherein the molding material is injected with said second sprue gates by way of short tab gates provided in said protrusions.

15 5. A method for producing a door glass run as claimed in claim 2, wherein the molding material is injected with said second sprue gates directly.

6. A method for producing a door glass run as claimed in claim 2, wherein the molding material is injected with said second sprue gates by way of short tab  
20 gates provided in said protrusions.

7. A method for producing a door glass run as claimed in claim 2, wherein said plurality of second sprue gates are provided so as to extend in an oblique direction relative to the opening and closing direction of said mold, and open into  
25 said mold cavity directly, and lower ends of said plurality of second sprue gates are located in said protrusions.

8. A method for producing a door glass run as claimed in claim 2, wherein said second sprue gates open into a lower part of said mold cavity, which is adapted to mold a lower part of said bottom wall of said door glass run, said protrusions are provided so as to protrude into an upper part of said mold cavity, which is adapted to mold an upper part of said bottom wall of said door glass run, and said plurality of second sprue gates are provided so as to extend through said protrusions in a generally vertical direction.

9. A method for producing a door glass run as claimed in claim 2, further comprising the steps of providing another protrusions in an upper part of said mold so as to protrude into said mold cavity from positions adapted to mold said one side wall of said door glass run, wherein said plurality of first sprue gates are provided so as to inject the molding material through said another protrusions in a generally vertical direction.